

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S49	183	S48 and (amplif\$4 or SOA)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/17 11:23
S50	674	(bidirectional or bi-directional) with (amplif\$4 or SOA) and saturat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/17 11:27
S51	493	S50 and gain	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/17 11:27
S52	306	S51 and optical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/17 11:27
S53	167	optical with (bidirectional or bi-directional) with (amplif\$4 or SOA) and saturat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/17 11:49
S54	153	S53 and gain	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/17 11:28
S55	6	optical with (bidirectional or bi-directional) with (semiconductor optical amplifier or silicon optical amplifier or SOA) and saturat\$3 and gain	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/17 11:47
S56	2	("20050041971").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/17 11:47
S57	105	optical with (bidirectional or bi-directional) with amplif\$4 and (gain with saturat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/17 13:31

## EAST Search History

S58	9	("20020008901"   "5295016"   "6195200"   "6304368"   "6310716"   "6353499"   "6628454"   "6788712"   "6900933").PN. OR ("7110168").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/17 12:40
S59	2	S58 and saturat\$	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/17 12:55
S60	2	("20050122571").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/17 12:56
S61	45	(Lee with Jeong-Seok).in. and amplifier and gain	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/17 13:16
S62	7	((("3484713") or ("5202780") or ("5394261")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/17 13:17
S63	16	optical with (bidirectional or bi-directional) with amplif\$4 and (gain with clamp\$3 or gain-clamped)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/17 14:01

## EAST Search History

S64	49	((("5960133") or ("6154310") or ("5541756") or ("5793508") or ("5825517") or ("6061369") or ("6061369") or ("5629992") or ("5748811") or ("5930016") or ("6067389") or ("6175436") or ("5448660") or ("5633741") or ("5898502") or ("5946331") or ("6097859") or ("6147786") or ("4778238") or ("4807227") or ("4839884") or ("5206920") or ("5228050") or ("5416625") or ("5475780") or ("5546210") or ("5546209") or ("5570440") or ("5612968") or ("5677786") or ("5712716") or ("5745612") or ("5786916") or ("5793513") or ("5799118") or ("5808762") or ("5838487") or ("5847855") or ("5852510") or ("5878177") or ("5894533") or ("5903371") or ("5905838") or ("5915051") or ("5920411") or ("5943147") or ("5963350") or ("6025954") or ("6038047") or ("6052497"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/05/17 14:01
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